

BELLINGEN SHIRE COUNCIL - PO Box 117 Bellingden 2454										2017 EFFLUENT TESTING R			
Dorrigo WASTEWATER TREATMENT PLANT										EPA Licence No. 001273			
Coramba Rd Dorrigo 2453										Expires 30 November 2017			
IN EMERGENCY PHONE 02 6655 6073													
Date of reading / sampling	Volume for period - kL	Period - days	Average daily inflow - kL	Maximum daily inflow - kL	mg/L BOD5	mg/L Total Suspended Solids	mg/L Grease and oil	mg/L Ammonia nitrogen	mg/L Total nitrogen	mg/L Total phosphorus	pH	Faecal coliforms/100mL	Dangar Falls faecal colir/100mL
7/12/2016	1,938	7	277	310	2	14	<2	0.25	2.84	0.32	7.2	10	275
21/12/2016	3,839	14	274	373	<2	2	<2	1.62	4.18	0.64	7.6	3	tntc
4/01/2017	3,848	14	275	319	<2	2	<2	0.22	3.53	0.37	7.5	2	325
18/01/2017	4,020	14	287	360	2	5	<2	0.46	2.34	0.48	7.4	80	160
1/02/2017	3,897	14	278	310	<2	<2	<2	0.70	2.08	0.15	7.2	4	500
15/02/2017	3,762	14	269	339	<2	<2	<2	0.53	2.58	0.09	7.0	10	590
1/03/2017	3,806	14	272	308	<2	3	<2	0.57	4.1	0.14	7.3	0	780
15/03/2017	3,924	14	280	357	2	10	<2	0.28	3.1	0.23	7.2	2	700
29/03/2017	14,153	14	1,011	3,661	<2	2	<2	0.34	2.98	0.22	7.2	0	10
12/04/2017	9,956	14	711	1,004	<2	<2	<2	0.66	2.84	0.09	7.2	0	174
26/04/2017	5,550	14	396	519	<2	5	<2	0.80	2.58	0.2	7.4	2	135
10/05/2017	4,170	14	298	336	<2	3	<2	0.65	2.14	0.13	7.2	0	60
24/05/2017	4,103	14	293	502	<2	<2	<2	1.31	3.10	0.09	7.3	0	510
7/06/2017	3,692	14	264	481	<2	2	<2	1.46	3.47	0.08	7.4	0	160
21/06/2017	5,368	14	383	656	2	2	<2	1.73	5.23	0.06	7.3	0	120
5/07/2017	3,755	14	268	388	<2	4	<2	8.00	9.20	0.09	7.4	0	60
19/07/2017	3,641	14	260	383	<2	2	<2	0.44	12.00	0.07	7.4	4	70
2/08/2017	3,457	14	247	267	<2	<2	<2	0.88	3.40	0.07	7.5	0	40
16/08/2017	3,491	14	249	967	<2	<2	<2	0.40	3.12	0.11	7.4	0	60
30/08/2017	3,898	14	278	448	<2	2	<2	1.19	2.64	0.09	7.5	0	64
13/09/2017	3,678	14	263	300	4	2	<2	1.23	2.54	0.08	7.7	0	88
27/09/2017	3,865	14	276	305	2	2	<2	1.14	2.49	0.09	7.7	3	390
11/10/2017	3,837	14	274	358	<2	<2	<2	0.38	2.16	0.08	7.8	4	220
25/10/2017	4,808	14	343	609	2	2	<2	0.77	2.86	0.06	7.6	0	154
8/11/2017	3,833	14	274	308	<2	2	<2	0.15	2.23	0.04	7.7	0	120
22/11/2017	3,797	14	271	291	3	7	<2	0.56	3.01	0.18	7.3	0	288
Sample 90th	118,086				2.00	6.00	0.00	1.54	4.71	0.35	7.70	7	550
Licence 90% limit					10	15	2	2	10	0.5	-	200	-
Sample maximum				3,661	4.00	14.00	0.00	8.00	12.00	0.64	7.80	80.00	780
Licence 100% limit				3,000	15	20	10	5	15	1	6.5-8.5	600	-